

ARM Climate Research Facilities on the North Slope of Alaska: Field Campaigns in 2007, New Facilities, and the International Polar Year



Field Campaigns for The International Polar Year: Mar 2007 – Mar 2009

Barrow Field Site



Winter



Barrow User Facility



Atkasuk Field Site



Pyranometer IR Loss Study-- Aug 2006-Jul 2007



Early Fall, 2006



Early Winter, 2007

Radiative Heating in Underexplored Bands Campaign (RHUBC): Feb 26 – Mar 14 2007



Future IOP- Spring 2008- Indirect and Semi-Direct Aerosol Campaign (ISDAC)

Contributors: Mark Ivey, Bernie Zak, Jeff Zirzow, Sandia National Labs
Dana Truffer-Moudra, University of Alaska Fairbanks
Hans Verlinde, Chad Bahrmann, Scott Richardson, Penn State University